

Detailed breakdown for concrete works

Compare Comp	Particulars	Oty	Unit	Rate	Total	Commant
Company Comp	Particulars	Qty	Unit	Rate	lotai	Comment
Company Comp						
Company Comp	0					
Wilson Company Compa	Quantities are all new per new drawings.					
Wilson Company Compa						
Sections and the control of Column 1995. Section 1995. Sec	Qualifications					
The about and extract of colors and extract and an extract and a second and a secon	No allowance for pool, OSD or RWT.					
The about and extract of colors and extract and an extract and a second and a secon	Allowed FB2 footing for RW2 as its 1000mm wide, however there are not footing details for RW2.					
Page	Piles allowed nominal 4500mm, need design, they are 3000mm above the ground, so assumed					
12	Stairs from basement to ground level assumed steel.					
Fig. 100 100	S1.01 - Garage and Basement Marking Plan					
Fig. 100 100	Dilac					
Fig. Control proc 1982 2004	SP1 - Screw Piles					
19-30-2006-20-5-2006-20-5-2006-20-5-2006-20-5-2006-20-5-20-5	CP1 - Contiguous Piles 300dia @ 4500mm long each CP1 - Contiguous Piles 300dia @ 4500mm long each (top tied)					
19-304-05-5-1-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-	Concrete					
193. 3306001 201. Supply and place 30Th growth provided by the provided p	FB1 - 330x450 - Supply and place 32MPa concrete to footing 330x450 (7.64Lm)					
Counted Biols 120 - Singely and place 300Ph a connected to ground selds 200m from (154 Section) 5.65	FB3 - 330x600 - Supply and place 32MPa concrete to footing 330x600 (23.43Lm)	4.64	m3	\$ -	\$ -	
Secret Company Compa	Capping Beam 450x600 - Supply and place 32MPa concrete to footing 450x450 (6.38Lm)	1.29	m3	\$ -	\$ -	
	Ground Slab 120 - Supply and place 32MPa concrete to ground slab 120mm thick (45.42m2)	5.45	m3	\$ -	\$ -	
Command Comm	Ground Slab 200 - Supply and place 32MPa concrete to ground slab 200mm thick (24.08m2)					
From size to recovered existent pulsars deficients may find a few many find a	Upstand 600x300 - Supply and place 32MPa concrete to upstand 600x300 (6.44Lm)	1.16	m3	\$ -	-	
Special Conference Special	Formwork Form slab on ground edge 450mm high to allow footings	67.51	l m	s -	\$ -	
### 13-50-50-60-60-60-60-60-60-60-60-60-60-60-60-60	Upstand 600x300 - Form one side of upstand 600mm high (6.44Lm)					
### 28.3 San Disch 1	Reinforcement					
### 3-38 March 26 State 1 5 5 5	FB1 - 330x450 - @ 60kg/m3 FB2 - 330x1000 - @ 60kg/m3					
Growth Bills 120 - State	FB3 - 330x600 - @ 60kg/m3	0.28		\$ -	\$ -	
Signard State 200 - 58.25 Bottom	Ground Slab 120 - SL82	45.42		\$ -	\$ -	
Deliver Deli						
Groot Stable 20 - Freint & Cure Stab 46.4 C m2 5 5 5 6	Upstand 600x300 - @ 120kg/m3				\$ -	
Simons Silbs 200	Other					
	Ground Slab 120 - Finish & Cure Slab Ground Slab 200 - Finish & Cure Slab					
James Marco 2000 200 64 Lim 2000 200	Allow constriction joints @ 1Lm per 6m2		Lm	\$ -		
2017 2019	Joint - M20 @ 300 (6.43Lm)					
2011 200 Supely and related Alphae concrete (11 (28m2) 12 (2	CW1 200 - Supply and install Formwork to OFC wall - 11.28m2	11.28	m2	\$ -	\$ -	
2017 200 - Supply and piace 40MPa concrete to column - 300-300-300-00 - 2no. 1	CW1 200 - Supply and install Formwork to OFC wall - 11.28m2					
Col. Supply and place 40MPa concrete to column - 30000000000 - 2no. 0.54 m3 5 5 1 1 1 1 1 1 1 1	CW1 200 - Supply and install reinforcement @ 90kg/m3 (11.28m2)	0.20	t		\$ -	
RCI - Supply and place 40MPa concrete to column - 300x300x0000 - 2no. RCI - Supply and place 40MPa concrete to column - 300x300x0000 - 2no. RCI - Supply and place with recomment - (gl 88kg/m3 - 2no. RCI - Supply and place with recomment - (gl 88kg/m3 - 2no. RCI - Supply and place with recomment - (gl 88kg/m3 - 2no. RCI - Supply and place with recomment - (gl 88kg/m3 - 2no. RCI - Supply and place with recomment - (gl 88kg/m3 - 2no. RCI - 120kg/m3 - Supply and place with recomment - (gl 88kg/m3 - 2no. RCI - 120kg/m3 - Supply and place with recomment - (gl 88kg/m3 - 2no. RCI - 120kg/m3 - Supply and place with recomment - (gl 88kg/m3 - 2no. RCI - 120kg/m3 - Supply and place with recomment - (gl 88kg/m3 - 2no. RCI - 120kg/m3 - Supply and place with recomment - (gl 88kg/m3 - 2no. RCI - 120kg/m3 - Supply and place with recomment - (gl 88kg/m3 - 2no. RCI - 120kg/m3 - Supply and place with recomment - (gl 88kg/m3 - 2no. RCI - 120kg/m3 - Supply with recomment - (gl 88kg/m3 - 2no. RCI - 120kg/m3 - 120kg/m3 - 2no. RCI - 120kg/m	CW1 200 - Supply and install starter bars @ 200centres (3.76Lm)	19.00	ea	\$ -	\$ -	
8C1 - Formwork to column - 300x300x300x300x300x 2no. 7. 20 m2 \$ \$. \$. 8	Columns RC1 - Supply and place 40MPa concrete to column - 300x300x3000 - 2no.	0.54	m3	s -	s -	
Stage-rided Slab 100 - Supply and place 40MPa concrete to part of soling 1200x1800 w 50 place 32MPa concrete to part footing 1200x1800w50 (tno.)	RC1 - Formwork to column - 300x300x3000 - 2no.	7.20	m2	\$ -		
Concrete		0.10	t	\$ -	-	
PC1 - 1200x1800 - Supply and place 32MPa concrete to pad footing 1200x1800x450 (1no.) PC2 - 14m2 - Supply and place 32MPa concrete to pad footing 1800x1800x450 (1no.) D	S1.02 - Lower Ground & Ground Floor Plan					
PC2 - 1.4m2 - Supply and place 32MPa concrete to pad footing 1800/1800/450 (no.)	Concrete					
### 13 - 2004/500 - Supply and place 32MPa concrete to footing 320x4000 48 Bum	PC1 - 1200x1800 - Supply and place 32MPa concrete to pad footing 1200x1800x450 (1no.)		m3			
### 1-320/200 - Supply and place 32MPa concrete to footing 320x1000 (14.88Lm)						
Capping Beam 450x600 - Supply and place 40MPa concrete to footing 450x600 (8.0RLm) 5.42 m3 \$ - \$ - \$	FB1 - 320x1000 - Supply and place 32MPa concrete to footing 320x1000 (14.88Lm)	4.76	m3	\$ -	\$ -	
Suspended Slab 130 - Supply and place 32MPa concrete to suspended slab 165mm thick (154.15m2) 20.04 m3 \$.	Capping Beam 450x600 - Supply and place 40MPa concrete to footing 450x600 (9.67Lm)					
Suspended Slab 130 - Supply and place 32MPa concrete to suspended slab 165mm thick (154.15m2) 20.04 m3 \$.	Capping Beam 450x600 - Supply and place 40MPa concrete to footing 450x600 (20.08Lm)	5.42	m3	s -		
Suspended Slab 165 - Supply and place 40MPa concrete to suspended slab 180mm thick (3.68m2)						
Suspended Slab 180 - Supply and place 40MPa concrete to suspended slab 180mm thick (2.97mz)						
Suspended Slab 200 - Supply and place 40MPa concrete to suspended slab 200mm thick 31 32m2 8 6.28 m3 \$ - \$ \$ - \$			m3	\$ -	\$ -	
Salazaro	Suspended Slab 180 - Supply and place 40MPa concrete to suspended slab 180mm thick (2.97m2)	0.53	m3	\$ -	\$ -	
8.60 m3	(31.32m2)	6.26	m3	\$ -	\$ -	
Upstand 1200x200 - Supply and place 40MPa concrete to upstand 1200x200 (44.44Lm) 10.67 m3 \$ \$ \$ \$ \$ \$ \$ \$ \$	(39.11m2)					
Suspended Slab 166 - Form soffit of suspended slab 2,97	Upstand 1200x200 - Supply and place 40MPa concrete to upstand 1200x200 (44.44Lm)			\$ -		
Suspended Slab 180 - Form soffit of suspended slab 31.32	Formwork	2.00	m-0			
Suspended Slab 220 - Form soffit of suspended slab 39.11	Suspended Slab 180 - Form soffit of suspended slab	2.97	m2	\$ -	\$ -	
Capping Beam 450x450 - Form 450mm one side	Suspended Slab 200 - Form soffit of suspended slab Suspended Slab 220 - Form soffit of suspended slab					
Capping Beam 450x600 - Form 450mm one side 20.08	Capping Beam 450x450 - Form 450mm one side	9.67	Lm	\$ -	\$ -	
Slab on Ground Edge - Form 450mm edge to allow for footings 65.53	Capping Beam 450x600 - Form 450mm one side	20.08	Lm	\$ -	\$ -	
Suspended Slab Edge 200-300mm	Slab on Ground Edge - Form 450mm edge to allow for footings	65.53		\$ -	\$ -	
Upstand 1200x200 - Form one side of upstand 1200mm high (44.44Lm)	Suspended Slab Edge 200-300mm	37.97	Lm	\$ -	\$ -	
Reinforcement C1 - 1200x1800 - @90kg/m3 0.09 t \$ - \$ - C2 - 1.4m2 - @90kg/m3 0.06 t \$ - \$ - C3 - 1.4m2 - @90kg/m3 1.08 t \$ - \$ - E81 - 320x1600 - @60kg/m3 1.08 t \$ - \$ - E82 - 320x1000 - @60kg/m3 0.43 t \$ - \$ - E84 - 320x300 - @60kg/m3 0.16 t \$ - \$ - Capping Beam 450x450 - @120kg/m3 0.31 t \$ - \$ - Capping Beam 450x450 - @120kg/m3 0.65 t \$ - \$ - Suspended Slab 200 - @120kg/m3 0.75 t \$ - \$ -	Upstand 1200x200 - Form one side of upstand 1200mm high (44.44Lm)	53.33	m2	\$ -	\$ -	
PC1 + 1200x1800 - @99kg/m3		53.33	m2	\$ -	-	
PC2 - 1.4m2 - @90kg/m3	Reinforcement PC1 - 1200x1800 - @90kg/m3	0.09	t	\$ -	\$ -	
FB2 - 320x1000 - @60kg/m3	PC2 - 1.4m2 - @90kg/m3	0.06	t	\$ -	\$ -	
Capping Beam 450x450 - @120kg/m3 0.31 t \$ - Capping Beam 450x600 - @120kg/m3 0.65 t \$ - Suspended Slab 200 - @120kg/m3 0.75 t \$ -	FB2 - 320x1000 - @60kg/m3	0.43	-	\$ -	\$ -	
Capping Beam 450x600 - @120kg/m3 0.65 t \$ - Suspended Slab 200 - @120kg/m3 0.75 t \$ -	FB4 - 320x300 - @60kg/m3 Capping Beam 450x450 - @120kg/m3		t			
	Capping Beam 450x600 - @120kg/m3	0.65		\$ -	\$ -	
	Suspended Slab 200 - @120kg/m3 Suspended Slab 220 - @120kg/m3		t			



Detailed breakdown for concrete works

Particulars	Qty	Unit	Rate		Total	Comment
Upstand 1200x200 - @120kg/m3	1.28	t	\$	-	\$ -	
Other						
Ground Slab 130 - Finish & Cure Slab	82.68	m2	\$	-	\$ -	
Suspended Slab 165 - Finish & Cure Slab	6.74	m2	-	-	\$ -	
Suspended Slab 180 - Finish & Cure Slab Suspended Slab 200 - Finish & Cure Slab	6.74 83.30	m2 m2		-	\$ - \$ -	
Suspended Slab 220 - Finish & Cure Slab	35.64	m2	\$	-	\$ -	
Allow constriction joints @ 1Lm per 6m2 (ground slab only)	13.78	Lm	\$	-	\$ -	
Stairs						
Suspended Stairs - Supply and place 40MPa concrete to suspended stairs 250mm thick (8.05m2)	0.04	0				
Suspended Stairs - Supply and place 40MPa concrete to suspended stairs 250mm trick (8.05m2) Suspended Stairs - Form soffit of suspended stairs	2.01 8.05	m3 m2	\$	-	\$ - \$ -	
Suspended Stairs - Form sides of stairs/stringers	21.20	Lm		-	\$ -	
Suspended Stairs - Form stair risers Suspended Stairs - Reinforcement @120kg/m3	26.44 0.24	Lm t	-	-	\$ - \$ -	
			Ĺ		Ť	
Stairs on Grade - Supply and place 32MPa concrete to stair on grade 250mm thick (6.93m2)	1.73	m3	\$	_	s -	
Stairs on Grade - Form sides of stairs/stringers	22.35	Lm	\$	-	\$ -	
Stairs on Grade - Form stair risers Stairs on Grade - Reinforcement @120kg/m3	19.73 0.21	Lm	H:	-		
Stalls on Grade - Reillorcement @ 120kg/m3	0.21	t	1	-	\$ -	
Walls	0.00					
190 Series Block Walls Common Brickwork	0.00 326.71	m2 m2		-	\$ - \$ -	
Starter Bars @ 200mm centres	0.00	ea		-	\$ -	
CW2 150 - Supply and install Formwork to OFC wall - 7.26m2	7.26	m2	\$	_	s -	
CW2 150 - Supply and install Formwork to OFC wall - 7.26m2	7.26	m2 m2		-	\$ -	
CW2 150 - Supply and install 40Mpa concrete (7.26m2)	1.09	m3	\$	-	\$ -	
CW2 150 - Supply and install reinforcement @ 90kg/m3 (7.26m2) CW2 150 - Supply and install starter bars @ 200centres (2.42Lm)	0.10 13.00	t ea	-	-	\$ - \$ -	
			Ė			
S1.03 - First Floor Plan						
Concrete						
Cumpanded Clab 16E Cumply and plant 40MD	1					
Suspended Slab 165 - Supply and place 40MPa concrete to suspended slab 165mm thick (6.83m2)	1.13	m3	\$	-	\$ -	
Suspended Slab 185 - Supply and place 40MPa concrete to suspended slab 185mm thick (8.13m2)	1.50	m3	\$	-	\$ -	
Suspended Slab 200 - Supply and place 40MPa concrete to suspended slab 200mm thick (90.47m2)	18.09	m3	s		s -	
Suspended Slab 220 - Supply and place 40MPa concrete to suspended slab 220mm thick	10.09	1113	3	-	-	
(39.77m2)	8.75	m3	\$	-	\$ -	
Suspended Slab 200 - Supply and place 40MPa concrete to suspended slab 200mm thick (28.33m2)	5.67	m3	\$	_	\$ -	Studio Roof
	0.07	1110			-	Otadio Nooi
Formwork Suspended Slab 165 - Form soffit of suspended slab	6.83	m2	s	_	\$ -	
Suspended Slab 185 - Form soffit of suspended slab	8.13	m2	-	-	\$ -	
Suspended Slab 200 - Form soffit of suspended slab	90.47	m2		-	\$ -	
Suspended Slab 220 - Form soffit of suspended slab Suspended Slab 200 - Form soffit of suspended slab	39.77 28.33	m2 m2		-	\$ - \$ -	Studio Roof
Suspended Beam 400x150 - Form one side of beam 400mm high	5.85	Lm	\$	-	\$ -	Studio Roof
Suspended Beam 400x150 - Form other side of beam 400mm high Suspended Beam 400x150 - Form soffit of beam 150mm wide	5.85 5.85	Lm	1.7	-	\$ - \$ -	Studio Roof Studio Roof
Upstand 400x150 - Form one side of upstand 400mm high	15.64	Lm Lm		-	\$ -	Studio Roof
Upstand 400x150 - Form other side of upstand 200mm high	15.64	Lm		-	\$ -	Studio Roof
Upstand 850x150 - Form one side of upstand 850mm high (41.7Lm) Upstand 850x150 - Form other side of upstand 850mm high (41.7Lm)	35.45 35.45	m2 m2		-	\$ - \$ -	
Slab Edge 200-300mm	61.84	Lm	\$	-	\$ -	
Slab Edge 200-300mm (Studio) Setdown 0-100mm	9.50 39.34	Lm Lm		-	\$ - \$ -	Studio Roof
Soffit Step 0-100mm	47.11	Lm		-	\$ -	
2:4						
Reinforcement Suspended Slab 165 - @ 120kg/m3	0.14	t	s	-	\$ -	
Suspended Slab 185 - @ 120kg/m3	0.18	t	-	-	\$ -	
Suspended Slab 200 - @ 120kg/m3 Suspended Slab 220 - @ 120kg/m3	2.17 1.05	t		-	\$ - \$ -	
Suspended Slab 200 - @ 120kg/m3	0.68	t	1	-	\$ -	Studio Roof
Suspended Beam 400x150 - @ 120kg/m3	0.04	t	\$		\$ -	Studio Roof
Upstand 400x150 - @ 120kg/m3 Upstand 850x150 - @ 120kg/m3	0.11	t		-	\$ - \$ -	Studio Roof
Thickening Concrete - @ 120kg/m3	0.18	t		-	\$ -	
Other						
Suspended Slab 165 - Finsh & Cure Slab	6.83	m2	\$	-	\$ -	
Suspended Slab 185 - Finsh & Cure Slab	8.13	m2		-	\$ -	
Suspended Slab 200 - Finsh & Cure Slab Suspended Slab 220 - Finsh & Cure Slab	90.47 39.77	m2 m2	1	-	\$ - \$ -	
Suspended Slab 200 - Finsh & Cure Slab	28.33	m2		-	\$ -	Studio Roof
Walls		1				
Common Brickwork	109.78	m2	\$	-	\$ -	
S1.04 - Roof Plan						
O TAN - NOOT I IGH						
Concrete						
Suspended Slab 200 - Supply and place 40MPa concrete to suspended slab 200mm thick (90.48m2)	18.10	m3	\$	_	s -	180mm thick, allowed 200mm average for falls
Suspended Beam 400x150 - Supply and place 40MPa concrete to suspended beam 0.06m2			Ť			anon, anonce 200mm average for rais
(27.63Lm) Upstand 400x150 - Supply and place 40MPa concrete to upstand 400x150 (28.44Lm)	1.66 1.71	m3 m3	\$	-	\$ - \$ -	
орошна тоохтоо - очррку ана ріасе чомга сопісієте то прыяла 400Х100 (26.44Lm)	1.71	1113	Ψ	_	-	
Formwork						
Suspended Slab 200 - Form soffit of suspended slab Suspended Beam 400x150 - Form one side of beam 400mm high	90.48 27.63	m2 Lm	1.7	-	\$ - \$ -	
Suspended Beam 400x150 - Form other side of beam 400mm high	27.63	Lm	\$	-	\$ -	
Suspended Beam 400x150 - Form soffit of beam 150mm wide	27.63 28.44	Lm Lm	-		\$ - \$ -	
Unstand 400v150. Form one side of unstand, 400mm black	1 40.44	Lm Lm		-	\$ -	
Upstand 400x150 - Form one side of upstand 400mm high Upstand 400x150 - Form other side of upstand 200mm high	28.44				\$ -	
	28.44 42.60	Lm	\$	-	-	
Upstand 400x150 - Form other side of upstand 200mm high Slab Edge 200-300mm		Lm	\$	_		
Upstand 400x150 - Form other side of upstand 200mm high Slab Edge 200-300mm Reinforcement Suspended Slab 200 - @ 120kq/m3	42.60	Lm	\$		\$ -	
Upstand 400x150 - Form other side of upstand 200mm high Slab Edde 200-300mm Reinforcement Suspended Slab 200 - @ 120kg/m3 Suspended Beam 400x150 - @ 120kg/m3	42.60 2.17 0.20	t	\$	-	\$ - \$ -	
Upstand 400x150 - Form other side of upstand 200mm high Slab Edge 200-300mm Reinforcement Suspended Slab 200 - @ 120kq/m3	42.60	t	\$	-	\$ -	
Upstand 400x150 - Form other side of upstand 200mm high Slab Edde 200-300mm Reinforcement Suspended Slab 200 - @ 120kg/m3 Suspended Beam 400x150 - @ 120kg/m3 Upstand 400x150 - @ 120kg/m3 Other	2.17 0.20 0.20	t t	\$ \$ \$ \$	-	\$ - \$ - \$ -	
Upstand 400x150 - Form other side of upstand 200mm high Slab Edge 200-300mm Reinforcement Suspended Slab 200 - @ 120kg/m3 Suspended Beam 400x150 - @ 120kg/m3 Upstand 400x150 - @ 120kg/m3	42.60 2.17 0.20	t	\$ \$ \$	-	\$ - \$ -	